

APR - 7 2004

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PTO/SB/82 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEREVOCATION OF POWER OF
ATTORNEY and APPOINTMENT OF
NEW POWER OF ATTORNEY

Application Number	10/058,776
Filing Date	January 30, 2002
First Named Inventor	Shahram DAVARI et al.
Art Unit	2665
Examiner Name	
Attorney Docket Number	PAT 2229-2

I hereby revoke all previous powers of attorney given in the above-identified application:

 A Power of Attorney is submitted herewith.

OR

 I hereby appoint the practitioners at Customer Number:

26123

 Please change the correspondence address for the above-identified application to: The address associated with
Customer Number:

26123

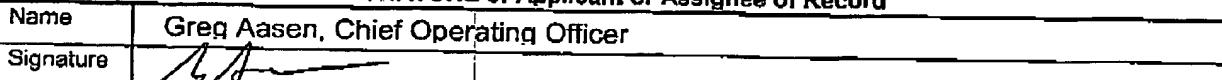
OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City				
Country		State		Zip
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I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Greg Aasen, Chief Operating Officer		
Signature			
Date	MAR 30 2004	Telephone	(604) 415-6050

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/98 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: PMC-SIERRA LTD.Application No./Patent No.: 10/058,776 Filed/Issue Date: January 30, 2002Entitled: FEEDBACK PRIORITY MODULATION RATE CONTROLLERPMC-SIERRA LTD.

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or2. an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012823, Frame 0390, or for which a copy thereof is attached.**OR**B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.2. From: _____ To: _____
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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

MAR 30 2004

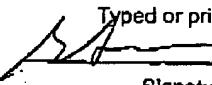
Date

Greg Aasen

Typed or printed name

(604) 415-6050

Telephone number



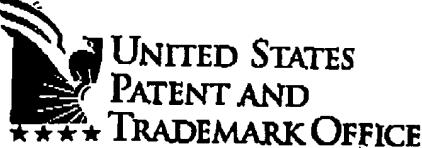
Signature

Chief Operating Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUNE 25, 2002

PTAS

SHIPIRO COHEN
P.O. BOX 3440.
STATION D
OTTAWA, ONTARIO, CANADA K1P 6P1

Chief Information Officer
Washington, DC 20231
www.uspto.gov



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RECORDATION DATE: 04/19/2002

REEL/FRAME: 012823/0390
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

DAVARI, SHAHRAM

DOC DATE: 04/17/2002

ASSIGNEE:

LIAO, HEGN

DOC DATE: 03/12/2002

ASSIGNEE:

NICHOLS, STACY WILLIAM

DOC DATE: 04/17/2002

ASSIGNEE:

PMC-SIERRA LTD.
8555 BAXTER PLACE
BURNABY, BRITISH COLUMBIA, CANADA

VSA 4V7

SERIAL NUMBER: 10058776
PATENT NUMBER:

FILING DATE: 01/30/2002
ISSUE DATE:

012823/0390 PAGE 2

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-29-2002

4-19-02

Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE
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Tab settings

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1. Name of conveying party(ies):

Shahram Davari
Hegn Liao
Stacy William Nichols

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: March 12/02 & April 17/02

2. Name and address of receiving party(ies)

Name: PMC-Sierra Ltd.

Internal Address: _____

Street Address: 8555 Baxter PlaceBurnaby, British Columbia, V5A 4V7
City: _____ State: _____ Zip: _____

Canada

Additional name(s) & address(as) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/058,776Additional numbers attached? Yes No

B. Patent No.(s)

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APR 10 2002

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Shapiro Cohen

Internal Address: _____

Street Address: P.O. Box 3440Station D

City: _____ State: _____ Zip: _____

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed (credit card) 00 Authorized to be charged to deposit account

8. Deposit account number:

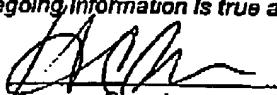
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9. Statement and signature.

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Harold C. Baker
Name of Person Signing



Signature

April 18, 2002

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Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, we Shahram Davari, Hegn Liao, and Stacy William NICHOLS, whose full post office addresses are respectively

271 Knudson Drive, Kanata, ON K2K 2N8, Canada;
1208-3970 Carrigan Court, Burnaby, BC V3N 4S5, Canada; and
23 Brodeur Crescent, Kanata, ON K2L 1Z2, Canada;
hereby sell, assign and transfer to PMC-Sierra Ltd. whose full post office address is, 8555 Baxter Place, Burnaby, BC, V5A 4V7, Canada and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to the invention entitled FEEDBACK PRIORITY MODULATION RATE CONTROLLER as described in an application for letters patent filed in the UNITED STATES, the application being filed January 30, 2002 and receiving Serial No. 10/058,776 and all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisionals, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

We request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

THE UNDERSIGNED hereby authorizes the firm of SHAPIRO COHEN whose full office address in Canada is Suite 2001, 112 Kent Street, Ottawa, Ontario, K1P 5P2 and whose full mailing address is P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, to correct

APR-16 02(TUE) 11:01

TEL:613 820 15

P.009

- 2 -

errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the U.S. Patent Office.

EXECUTED AT ...OTTAWA.....
this ..17...day of .APRIL....
2002.

Mr. Davari X
Shahram Davari

Witness: Alex G...

EXECUTED AT ...Burnaby.....
this ..12thday of .March....
2002.

X. Liao
Xeng Liao

Witness: S. Raybold

EXECUTED AT Ottawa.....
this ..17...day of April.....
2002.

Stacy William NICHOLS X
Stacy William NICHOLS

Witness: Alex G...